



PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		09/426,793		
				Filing Date		10/23/1999		
				First Named Inventor:		Donald C. Mann		
				Examiner: Karl R. Frech		GROUP: 2876		
Sheet	1	of	1	Attorney Docket Number		ULT-001		
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f)(known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear	
KOF	D01	US-5,288,942		02/1994	Godfrey			
	D02	US-5,356,717		10/1994	Choki et al.			
	D03	US-6,184,788	B1	02/2001	Middlemiss et al.			
	D04	US-2001/0052543	A1	12/2001	Liu et al.			
	D05	US-6,430,114	B1	08/2002	Wang et al.			
KOF	D06	US-6,677,105	B2	01/2004	Wang et al.			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (f/known)		Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
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Application Number: 09/426,793

Filing Date: 10/23/1999

First Named Inventor: Donald C. Mann

Examiner: Karl R. Frech

GROUP: 2876

Sheet 1 of 1

Attorney Docket Number: ULT-001

U.S. PATENT DOCUMENTS

Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f) (known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
KOF	A01	US-4,985,795	01/1991	Gooch	
	A02	US-5,051,288	09/1991	Ahlert et al.	
	A03	US-5,942,744	08/1999	Kamo et al.	
	A04	US-RE38,290	10/2003	Rose	
	A05	2003-0024995 A1	02/2003	Conner et al.	
	A06	2003-0043485 A1	03/2003	Conner et al.	
KOF	A07	2003-0218064 A1	11/2003	Conner et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (f/known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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ATTY. DO T NO.

5555-413436/010
ULT 001

SERIAL NO.

09/426,793

LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT Donald C. Mann et al

FILING DATE

October 23, 1999

GROUP

2876

U.S. PATENT DOCUMENTS

EXAMINER R INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KOF	AA 6 1 3 1 8 1 6	10/17/00	Smith	235	475	
	AB 6 0 7 9 6 2 1	06/27/00	Vardanyan et al	235	487	
	AC 5 9 4 1 3 7 5	08/24/99	Kamens et al	206	38	
	AD 5 9 0 1 3 0 3	05/04/99	Chew	711	115	
	AE 5 9 0 1 0 1 2	05/4/99	Ishida	360	88	
	AF 5 8 9 8 6 1 2	04/27/99	Chen et al	365	158	
	AG 5 8 9 5 9 0 9	04/20/99	Yoshida	235	487	
	AH 5 8 9 5 9 0 3	04/30/99	Abe et al	235	380	
	AI 5 8 8 9 2 7 3	03/30/99	Goto	235	492	
	AJ 5 8 8 6 3 3 3	03/23/99	Miyake	235	380	
KOF	AK 5 8 8 4 2 7 1	03/16/99	Pitroda	705	1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KOF	AL 9 2 1 0 4 8 5	12/7/92	PCT Application W093/1292 08.07.93				
KOF	AM 0 1 9 4 6 7 5	09/17/86	European Pat Appln	4	G11B5/71		
KOF	AN 1 0 0 4 1 1 1	8 04/98	Japan Pat Appln(Abstract)			X	
	AO						
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KOF	AQ	A High Resolution Flying Magnetic Disk Recording System With Zero Reproduce Spacing Loss; B.Gooch, R.Niedermeyer, R.Wood and R.Pisharody
		Pages 4545-4554, IEEE Tranactions on Magnetis, Volume 27, No.6, November 1991 (The "Gooch Reference")
KOF	AR	One (1) Page Advertising Brochure; SysTECH; Wallet size CDROM; Copyright 1999

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U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KDF	BA 5 8 8 3 3 7 7	03/16/99	Chapin	235	493	
	BB 5 8 8 0 4 4 5	03/09/99	Mori et al	235	380	
	BC 5 8 6 9 8 2 3	02/09/99	Bublitz et al	235	380	
	BD 5 8 6 6 8 9 1	02/02/99	Fujimoto et al	235	435	
	BE 5 8 6 2 1 7 4	01/19/99	Yokota	375	219	
	BF 5 8 6 1 2 2 0	01/19/99	Coughlin	428	694	
	BG 5 8 5 9 4 1 9	01/12/99	Wynn	235	487	
	BH 5 8 5 7 0 7 9	01/05/99	Claus et al	704	33	
	BI 5 8 5 2 2 8 9	12/22/98	Masahika	235	492	
	BJ 5 8 5 1 6 8 8	12/22/98	Chen et al	428	694	
KDF	BK 5 8 4 4 2 3 0	12/1/98	Lalonde	235	487	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BL							
BM							
BN							
BO							
BP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KDF	BQ	(One Page) Advertizing Brochure; iomega Click! PC Card Drive (40 MB Disk) Iomega Corporation, 1999.
KDF	BR	Three(3) Pages / Gold CD Mini Rom(Picture); Back/Front Packaging for CD Mini Rom AOL;;America On Line;1995

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APPLICANT Donald C. Mann et al

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
1-200	CA 5 8 4 4 2 1 8	12/01/98	Kawan et al	235	380	
	CB 5 8 4 3 5 6 5	12/1/98	Davies et al	428	212	
	CC 5 8 3 4 7 5 6	11/10/98	Gutman et al	235	493	
	CD 5 8 2 8 0 5 3	10/27/98	Kinugasa	235	492	
	CE 5 8 2 5 3 9 3	10/20/98	Koczmar et al	347	171	
	CF 5 7 8 9 7 3 3	08/04/98	Jachimowicz et al	235	492	
	CG 5 7 7 7 3 0 6	07/07/98	Masuda	235	380	
	CH 5 7 7 0 9 4 2	06/23/98	Tagchi	342	207.21	
	CI 5 7 6 3 8 6 2	06/09/98	Jachimowicz et al	235	380	
	CH 5 7 4 8 7 3 7	05/05/98	Daggar	380	24	
	CJ 5 7 3 8 9 4 5	04/14/98	Lal et al	428	611	
KDP	CK 5 7 3 4 1 5 4	03/31/98	Jachimowicz et al	235	492	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
CL							
CM							
CN							
CO							
CP							

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APPLICANT **Donald C. Mann et al**

FILING DATE
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KDF	DA 5 7 2 3 0 3 3	03/03/98	Weiss	204	192.15	
	DB 5 7 2 0 5 0 0	02/24/98	Okazaki et al	360	81	
	DC 5 7 1 4 7 4 7	02/03/98	West et al	235	493	
	DD 5 7 1 3 4 0 6	02/03/98	Drury	150	132	
	DE 5 6 9 8 8 3 9	12/16/97	Jagielinski	235	493	
	DF 5 6 7 9 9 4 5	10/21/97	Renner et al	235	492	
	DG 5 6 7 9 9 4 2	10/21/97	Toyama	235	449	
	DH 5 6 3 7 1 7 4	06/10/97	Field et al	156	256	
	DI 5 6 1 2 5 2 6	03/18/97	Oguchi et al	235	375	
	DJ 5 6 0 9 2 5 3	03/11/97	Goade	206	460	
KDF	DK 5 5 9 8 4 7 4	01/28/97	Johnson	380	23	

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
DL							
DM							
DN							
DO							
DP							

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APPLICANT Donald C. Mann et al

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U.S. PATENT DOCUMENTS

EXAMINER R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
YDF	EA	5 5 8 8 7 6 3	12/31/96	Nubson et al	400	700	
	EB	5 5 5 9 8 8 5	09/24/96	Drexler et al	380	23	
	EC	5 5 5 7 0 8 9	09/17/96	Hall et al	235	440	
	ED	5 5 3 5 0 7 8	07/09/96	Warwick	360	119	
	EE	5 5 3 0 2 3 2	06/35/96	Taylor	235	380	
	EF	5 5 2 1 7 7 4	05/28/96	Parks et al	360	81	
	EG	5 5 0 9 0 8 3	04/16/96	Abtahi et al	382	124	
	EH	5 4 8 0 6 8 5	01/02/96	Suzuki et al	427	548	
	EI	5 4 6 6 9 1 8	11/14/95	Ray et al	235	380	
	EJ	5 4 5 2 1 4 3	09/19/95	Kamagami	360	2	
YDF	EK	5 4 3 1 7 4 6	07/11/95	Manning et al	148	122	

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	EL						
	EM						
	EN						
	EO						
	EP						

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ER	

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SERIAL NO.

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U.S. PATENT DOCUMENTS

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140F	FA	5 4 2 6 2 8 6	06/20/95	Nair	235	449	
	FB	5 4 2 1 6 1 8	06/6/95	Okazaki et al	283	82	
	FC	5 4 1 0 1 3 6	04/25/95	Mcintire et al	235	380	
	FD	5 3 9 7 8 8 6	03/14/95	Mos et al	235	475	
	FE	5 3 9 6 5 4 5	03/07/95	Nair et al	379	91	
	FF	5 3 9 6 3 6 9	05/7/95	Deland Jr et al	360	2	
	FG	5 3 6 2 9 5 2	11/08/94	Nair et al	235	449	
	FH	5 3 3 6 8 7 1	10/09/94	Colgate Jr	235	380	
	FI	5 3 2 1 2 4 3	06/14/94	Groves et al	235	449	
	FJ	5 3 1 1 0 0 3	05/10/94	Saroya	235	485	
KDP	FK	5 3 0 9 3 8 8	05/03/94	Maruyama et al	365	87	

FOREIGN PATENT DOCUMENTS

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							YES	NO
	FL							
	FM							
	FN							
	FO							
	FP							

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	FR	

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KDF	GA	4 9 7 8 4 0 1	12/18/90	Bonomi	156	64	
	GB	4 9 3 7 4 3 8	06/26/90	Warwick et al	235	446	
	GC	4 9 3 1 6 2 3	06/05/90	Nakamura et al	235	488	
	GD	4 8 5 1 6 1 0	07/25/89	LeBlanc et al	174	35R	
	GE	4 8 3 3 3 1 0	05/23/89	Shimamura et al	235	479	
	GF	4 7 9 1 2 8 3	12/13/88	Burkhardt	235	438	
	GG	4 7 7 7 5 4 0	10/11/88	McCoy	360	2	
	GH	4 7 7 4 6 1 8	09/27/88	Raviv	360	133	
	GI	4 7 0 1 6 0 1	10/20/87	Francini et al	235	449	
	GJ	4 6 8 7 7 1 2	08/18/87	Sugita et al	428	611	
KDF	GK	4 6 2 0 7 2 7	11/04/86	Stockburger et al	283	82	

FOREIGN PATENT DOCUMENTS

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	GL						
	GM						
	GN						
	GO						
	GP						

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	GR	

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5555-413436/010

09/426,793

ULT-001

APPLICANT Donald C. Mann et al

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U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
100	HA 4 6 1 2 4 3 6	09/16/86	Okada	235	449	
	HB 4 5 8 5 9 2 9	04/29/86	Brown et al	235	449	
	HC 4 7 8 6 5 6 4	11/22/88	Chen et al	428	694TS	
	HD 4 6 0 9 8 1 2	09/02/86	Drexler	235	487	
	HE 4 5 9 8 1 9 6	07/01/86	Pierce et al	235	454	
	HF 4 5 3 5 3 6 9	08/13/85	Sawazaki	360	55	
	HG 4 5 3 0 0 1 6	07/16/85	Sawazaki	360	55	
	HH 4 4 5 0 9 5 5	05/29/84	Featherston	206	39.6	
	HI 4 3 1 8 1 3 6	03/02/82	Jeffers	360	17	
	HJ 4 2 7 7 8 0 9	07/07/81	Fisher et al	360	131	
100	HK 4 1 9 7 9 8 8	04/15/80	Moss et al	235	449	

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						YES	NO
HL							
HM							
HN							
HO							
HP							

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HQ		
HR		
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SERIAL NO.

09/502,8125564-413436/08009/426,793APPLICANT Bert D. Cook, Jr. et alDonato C. Mann et al

FILING DATE

February 9, 2000

GROUP

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<u>1400</u>	IA 4 1 4 1 4 0 0	02/27/79	Mangan	206	39.6	
	IB 4 1 0 4 6 8 2	08/01/78	Lehner et al	360	2	
	IC 4 0 7 6 1 2 5	02/28/78	Ohsaki et al	209	80.5	
	ID 3 8 3 8 2 5 2	09/24/74	Hynes et al	235	61.12M	
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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